Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 18 Aug 2020 until 23:59 on Wednesday 19 Aug 2020

Forecast Issued on Monday 17 Aug 2020 at 14:09 by Met Office Aberdeen

Confidence: High for overall developments out to Thursday, but low for eastern extent of heavy showers and thunderstorm risk Tuesday. Several hours uncertainty in timing of rain moving north Wednesday night/early Thursday. Low from Friday with the potential for much lighter winds for a time.

Headline for Tuesday 18 Aug 2020: A misty start. Brightening up, especially in the west, but heavy perhaps thundery afternoon showers.

Mountain weather hazards on Tuesday 18 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Fog	Cloudy	Sunny intervals	Heavy rain showers	Heavy rain showers	Partly cloudy (night)
Precipitation probability							
70%	40%	20%	20%	20%	30%	30%	10%

Forecast for Tuesday 18 Aug 2020

Weather: Low cloud and patchy light drizzle through the early hours. Western hills dry by dawn, cloud gradually breaking up from mid-morning. Some patchy drizzle persisting across the Aberdeenshire and Angus hills and perhaps the Ochils through the morning. Heavy, perhaps thundery showers will break out across western hills from around midday and continue into the evening, dying out by late evening. Drier in the east, but a few showers possible.

Chance of cloud free mountain/hill tops above 800m: 10-20% in the morning, extensive cloud down to lower slopes in the east, bases around 500m in the west, gradually rising to the higher summits by midday. 30-40% in the afternoon, best chance in the west where bases may occasionally lift above the summits. Cloud likely to be more persistent above 600m in the east.

Visibility: Poor or very poor to start, soon becoming good at low levels, but variable at height, best in the west.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 18 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	12/16 SE	11/16 SE	11/15 SE	12/16 SE	12/18 SE	9/14 S	8/11 S	6/8 SW	6/9 SW
900	8/12 SE	8/13 SE	8/12 SE	9/14 SE	9/15 SE	8/13 S	7/11 S	5/8 SW	6/9 SW
600	4/8 E	4/9 SE	4/9 SE	7/12 SE	7/14 SE	7/12 S	5/9 SW	2/5 SW	5/9 SW
300	3/7 E	3/6 E	4/8 E	6/11 SE	6/12 E	6/13 SE	6/10 SE	2/5 SW	3/7 W
Glen	4/7 E	3/6 NE	4/7 E	5/9 E	6/11 SE	6/12 SE	5/9 SE	3/4 SE	2/5 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/8	10/8	10/7	10/8	11/8	11/9	10/9	9/8	9/8
900	11/10	11/10	11/10	12/10	13/11	13/12	12/11	11/10	10/9
600	13/12	13/12	13/12	14/13	15/14	15/15	14/14	13/13	12/12
300	14/14	14/14	14/14	15/15	17/16	18/17	16/16	14/14	14/14
Glen	14/14	14/14	14/14	16/16	17/17	18/18	17/17	14/15	14/14
Freezing Level*	2800m	2700m	2700m	2700m	2700m	2700m	2700m	2700m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Highest thunder risk likely to be towards Loch Tay and around the Glenshee area, but cannot be ruled out elsewhere.

Forecast for Wednesday 19 Aug 2020
Weather: Mostly dry and bright, perhaps a few sunny spells. A few well scattered showers are likely, mainly around early afternoon. A dry evening but freshening winds and rain spread north overnight.

Maximum wind: Light and variable becoming Southeast 15-20 mph in the afternoon. Increasing to 25-30 mph across the summits by the start of the night.

Chance of cloud free mountain/hill tops above 800m: 90%, cloud bases likely to be above the summits.

Visibility: Very good.

Temperature: **Glens:** Plus 13 Celsius rising to 19 Celsius.
At 800m: Plus 10 Celsius rising to 14 Celsius.
Freezing level: Above the summits.

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